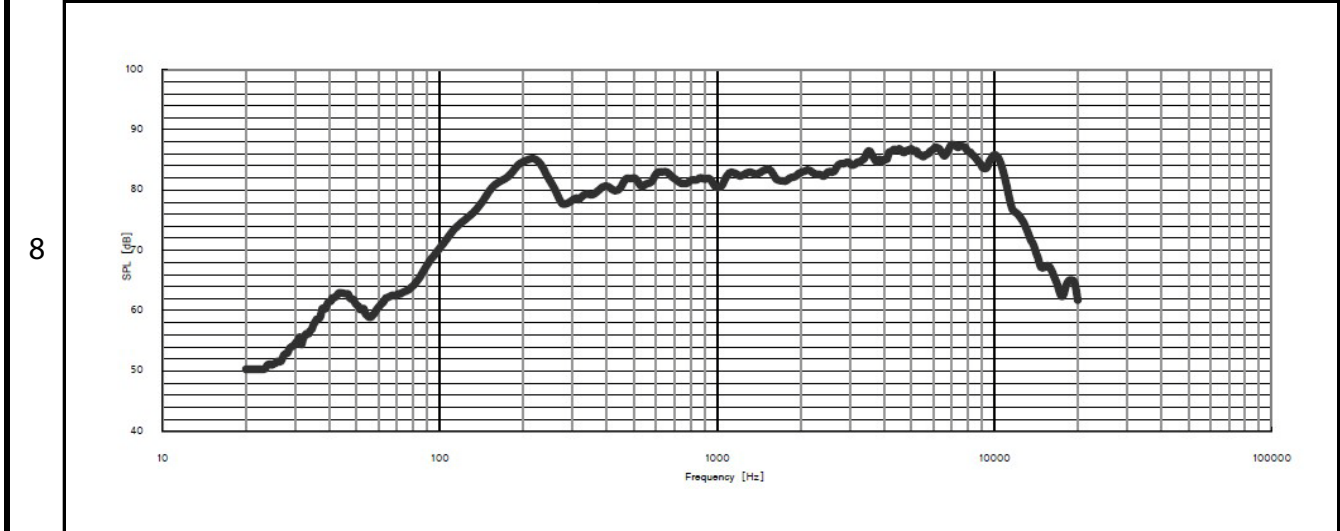


Document Name	Specifications Sheet
Product Name :	Flat Speaker Flat Cone Type
Customer's Part No. :	
Our Part No. :	FPS-C0104MNVI

	Item	Specifications
1	Type(Dia, Stru..F-rng)	196 x 16.3mm、Flat、180Hz-15kHz
2	Rated (MAX) Input	10W (20W Max.)
3	Rated Impedance	6Ω±15%
4	Resonance Freq (fo)	180Hz
5	Sound Pressure Level	84dB±3dB 1W 0.5m (AVR 300,400,500,3k,4k,5k Hz)
6	Polarity	When a positive DC current is applied to the voice coil terminal marked PLUS, the diaphragm shall move
7	Terminal	# 105
8	Mass	63g
9	Magnet	Rare Earth 28.4 x 5.6 x 2.5
10	Outside Dimensions	W22mm x H220mm x D10.5mm

Life Test		
1	Heat Resistance	70°C 20-50%, 100 Hours
2	Cold Resistance	-40°C, 100 Hours
3	Humidity Resistance	92-96%, 40°C, 100 Hours
4	Load Test	15-25°C, 100 Hours
5	Withstand Voltage Test	AC 100V 1M Ω UPPER
6	Environmental Standard	Comply with RoHS
7	Pass Criterion	Be normal in an operation, sound pressure frequency characteristic, and structure. (However, we judged the Environmental test return to normal temperature and normal humidity for 24 hours after the test.)

	Representative frequency response	1W/0.5m / JIS C5532
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9	APVD.	CHK.	DRAW.	Product Dept.	
	Hori	Kobayashi	Ito	Date	Apr.30. 2010

**FPS INC. Tokyo Japan**

